£14558

DESCRIPTIVE

Reference Manual

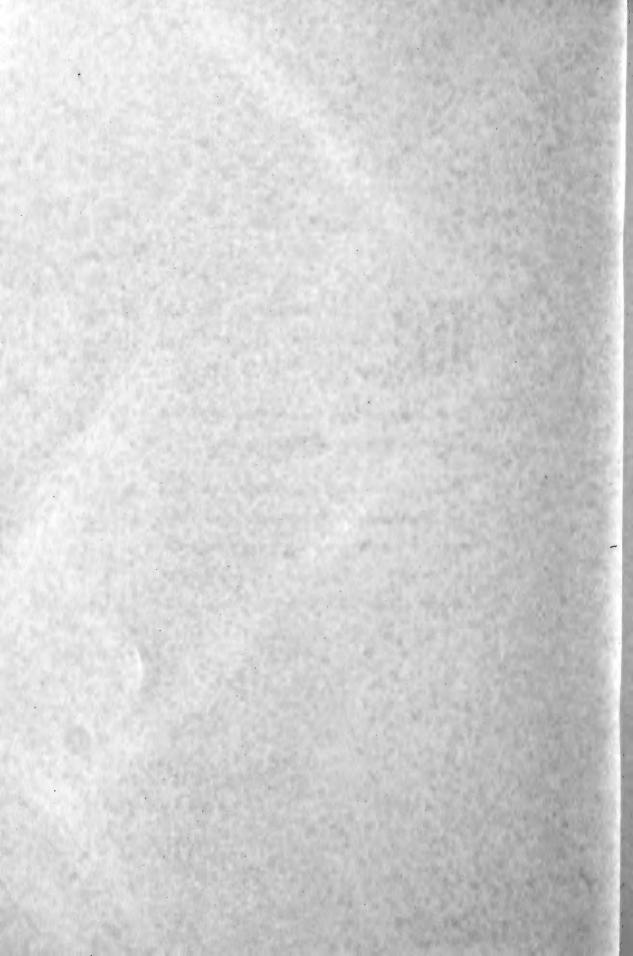
of

WATERMELONS





PLANT BREEDING DEPARTMENT





ree competition is the life blood of trade . . . and true progress;

Only independent means of distribution preserves freedom of competition;

There will always be a place at the top for quality specialty growers and independent distributors who work together to provide an even higher standard of World living.

The Watermelon Citrullus vulgaris

native of Africa, and believed to have been in use for some 4,000 years, the Watermelon has been known to exist in the United States as long ago as the year 1629.

Today the Watermelon ranks as one of our more important commercial crops, and its use is widening every year. Although it is of little actual food value, yet it is certainly one of the most delicious and appetizing of all vegetables, and will lend interest to any menu.

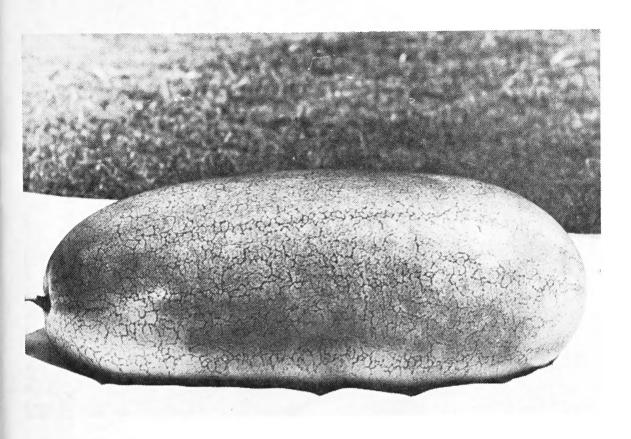
In submitting this descriptive booklet to our friends in the Seed Trade of America and the World, we hope that it may serve as your guide to a more thorough knowledge of the varieties that are today regarded as important not only in this country, but abroad as well.

We realize that all our descriptions may not entirely agree with the opinions of others. It should be borne in mind that different strains will vary to some degree and also that varying climatic and cultural conditions will affect performance. The data presented here are the result of composite notes, taken at our Modesto and Gridley, California, breeding and trial grounds.

It is with pleasure, then, that we submit to our loyal friends and customers among seedsmen everywhere this descriptive booklet on the WATERMELON.

LAWRENCE ROBINSON & SONS





THE NEW 51-27/CHARLESTON GRAY

A new release by the Southeastern Vegetable Breeding Laboratory, U. S. Dept. of Agriculture, this fine melon is resistant to Anthracnose, Fusarium Wilt, Hollowheart, Gourdneck and sunburn.

An exceptionally high quality melon, this new variety is similar to Hawkesbury in appearance but has superior shipping and eating qualities. The fine red flesh is reputed to be free from white heart. The seeds are stippled black.

The fine quality and appearance of Charleston Gray, in addition to its many resistances, should ensure its reception, particularly in southeastern U.S.A.

Normal days to maturity					•	•	•	•	•	•	٠	•	•	•	•	•	•	•	•	•	•		• •	. 8	35
Normal Length/Diameter.																				•		24	X 10	0 1n	1.
Normal weight in pounds	•	•	•	٠	•	•	•	٠	٠	٠	•	٠	•	•	•	•	•	•	•	•			30	* d	39
Resistance				٠								٠	F	\n1	thi	rac	cn	080	9 8	anc	1	Fusa	rium	WII	ll



ANGELINO: Excellent home garden and commercial type. The rind is thin but strong, almost solid black-green. Brilliant red flesh of fine quality and texture. Black seeds. This is an attractive, almost round melon.

Normal	days	to	ma	turity			 							90
Normal	lengt	h/d	ia	meter.					1	1	X	10)	in.
Normal	weigh	ıt i	n	pounds	· .									20
Resista	ance												N	one

COKER: A fine melon well suited for either local use or long distance shipping. Quite large, long & cylindrical; blunt ends. A light green rind striped with darker green, thin but strong. Bright red flesh; sugar content up to 13%. White seeds.

Normal										
Normal	lengt	h/d	iame	ter.	 	 2	2	X	12	in.
Normal	weigh	t ir	pou	ınds.	 	 				35
Resista	ince				 	 			. N	one

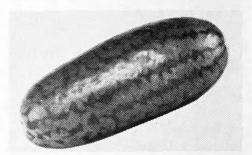
COLES EARLY; HARRIS EARLIEST: An early-maturing home garden type, good for short-season areas. Has tender, dark green rind with irregular light-green stripes. Firm red flesh of fine flavor. Black seeds. Not a shipping variety.

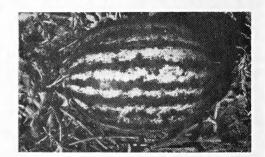
Normal													
Normal	length	dia	ameto	er				1	L	X		•	in.
Normal	weight	in	pour	nds.							1	18	-20
Resista	ance											N	one

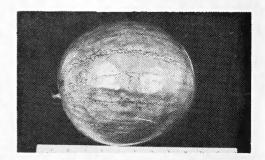
EARLY CANADA: Another early variety for use in short-season districts. Almost small enough to class with the Icebox types. Has thin, grey-green rind with light veining. Bright red flesh, medium sweet. Small reddish brown seeds. Home garden type.

	days to maturity	
Normal	length/diameter 10 X 9 in	1.
Normal	weight in pounds 13-1	15
Resista	nce Nor	ne









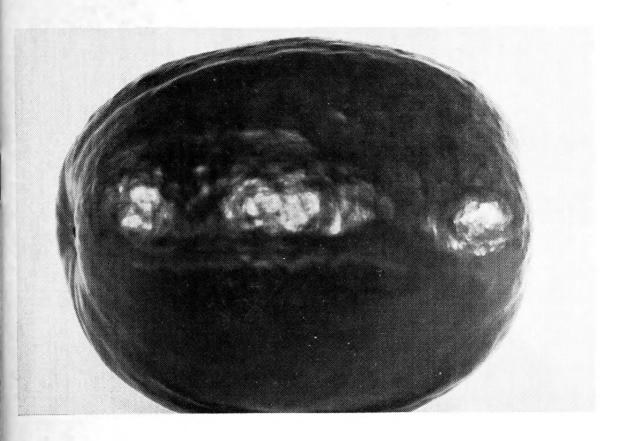


SOIL

Watermelons prefer well drained, sandy or sandy loam soil with a high nitrogen content - such as provided by decomposed alfalfa. They should be planted on land that is free of disease, nematode and fusarium wilt. Avoid heavier soils, as watermelons grown on that type of soil are generally inferior in quality and yield.







BLACK DIAMOND/FLORIDA GIANT

A remarkably fine quality melon, bred especially for long distance shipment, Black Diamond will survive such shipping and arrive on the market in prime condition.

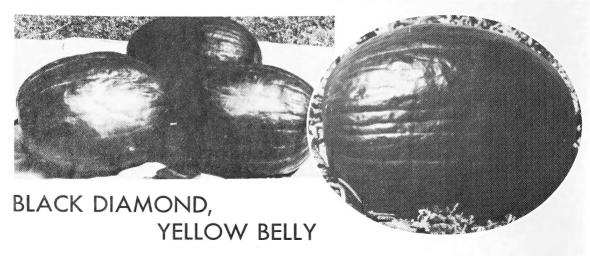
Its rind is glossy dark green, slightly ribbed and very attractive. The tasty scarlet flesh is of fine texture and deliciously sweet. Medium-large, tan seeds with brown flecking contrast nicely with the bright red flesh. We have developed our strain for hardness of rind.

An unusually prolific melon, and very uniform in size, shape and weight.

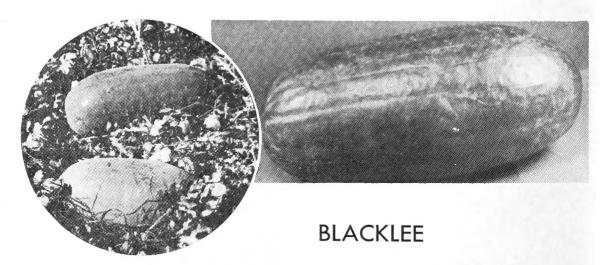
Normal days to maturity	٠					•		•	•			٠		•	٠	•	٠	•	•	•	90
Normal Length/Diameter.															٠		1	.7	X	10	in.
Normal weight in pounds						•		•					•	٠		•	•	٠	0	ver	• 40
Resistance					•	٠	•	•	•	•	•	•	•	٠	٠	•	•	•	•	N	one







This is a fine new shipping type watermelon of the Florida Giant type. It is slightly oblong, with definite creases. The rind is extremely dark blue-green with a vivid yellow patch where it rests on the ground. Most attractive. The bright red flesh is of excellent quality. The seeds are black - not quite as large as regular Black Diamond. This variety has very good uniformity, with vigorous plant growth and luxuriant foliage.



Bred and developed to meet conditions in the Southern tier of states, this is a prime shipping-type watermelon.

Rind is strong, quite thick, and very dark solid-green in color. The flesh is bright red, with a wonderful flavor. Sugar content with us has averaged over 12%. Black seeds of medium size. Wilt resistance increases its desirability.

Normal days to maturity........... 95 Normal length/diameter.....21 X 10 in. Normal weight in pounds...... 30 Resistance.....Fusarium Wilt







CHILEAN, BLACK SEED

A popular variety of many years standing, this is the true, distinctly striped strain. A vigorous grower, Black Seed Chilean will survive and produce heavy crops under drouth and other adverse conditions.

Nearly round, its strong rind is medium green striped with dark green. The sparkling red flesh is very sweet and has a delicious flavor. The seeds are large and almost solid black.

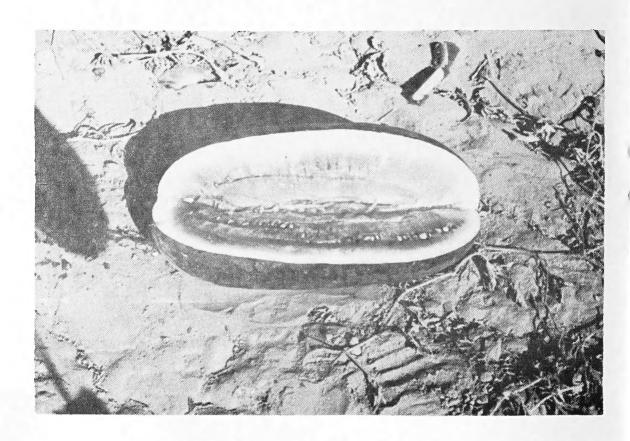
A beautiful market melon with real sales appeal, and of as nice a quality for eating as you can find. A fine strain.

Normal days to maturity	٠			•	•	•	•	•	•	•	٠	•	•	•	•	٠	•	•	•	•	82
Normal Length/Diameter.		•			•	•	•	•	•	•	•		•	•	•	•			•	٠	10 X 9 in.
Normal weight in pounds																					
Resistance																					None









CONGO

An important new commercial-grower shipping variety notable for its high degree of resistance to Anthracnose. It is becoming more important each year and rightly so. If this disease is a factor in the area you serve, you should by all means try Congo.

The unusually thick rind is indistinctly striped green and darker green, and is quite strong and resistant to breakage in shipment. Its flesh is medium red, of good quality and nice texture, and has a delicious flavor. The seeds are moderately large and whitish in color. A heavy yielding variety, though a light seeder.

Normal	days to maturity	•			•	٠	•											90
Normal	Length/Diameter.							•	•			•					.27	X 12 in.
	weight in pounds																	
Resist	ance	٠	٠	٠	٠	٠	٠	•		•		٠	•		٠		An	thracnose







DIXIE QUEEN

A commercial grower variety of high quality, suitable for medium to long distance shipping. This is a truly fine strain, bred for a high degree of resistance to Fusarium Wilt.

Slightly oblong, the rind is light green with slim, dark green stripes. Its solid flesh is dark pink and of nice texture. The white seeds are smaller than average.

Dixie Queen is a good heavy producer that displays beautifully on the market stands and has real sales appeal.

Normal days to maturity																	
Normal Length/Diameter.				•		•	•	•		•	•	•		•	•	٠	. 16 X 13 in.
Normal weight in pounds								•	•	•	•	•	•	•	•	•	30
Resistance		٠	٠		•												Fusarium Wilt









EARLY ARIZONA

One of the most promising of the medium-size watermelons. Almost round, it has a shiny, black-green rind of medium toughness and is most attractive. Bright red flesh of delicious flavor and fine texture. It averages 12% sugar in our California refractometer tests. The seeds are dark brown and mottled. A melon of outstanding quality, it matures early, and will do well in districts where the season is shorter.

CITRON, GREEN SEED: for preserving; sometimes broken open for stock feed. Unusually productive. Round, smooth hard rind is medium green with darker, uneven stripes. The solid, tough flesh is white, unfit to eat raw. Seeds heavy, smooth, glossy green.

CITRON, RED SEED: This variety is practically identical to the Green Seeded Citron except for the color of the seeds and the slight difference in size, the Red Seeded variety being a little smaller. In other respects they are the same.

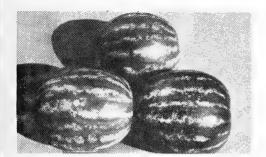


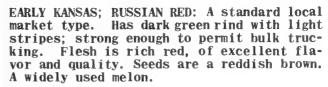




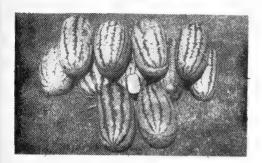
WATERMELON VARIETIES





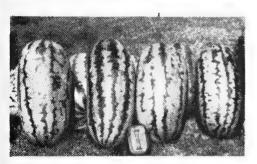


Normal days to maturity	85
Normal length/diameter 15 X 13 i	
Normal weight in pounds	40
Resistance No	ne



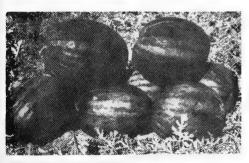
FLORIDA FAVORITE: A beautiful, large and long watermelon, with vivid dark stripes on a very light green rind. Vigorous, productive plants. The deep red flesh is quite sweet and nicely flavored. White seeds. The rind is thin but quite strong.

Normal	days to	maturity	/ 	 	85
Normal	length/	diameter.		 19 X	10½ in.
Normal	weight	in pounds	š	 	30
Resista	ance			 	None



GEORGIA RATTLESNAKE: Long and fairly large. The strong rind is light green with dark green stripes. Flesh is pink, and of nice flavor and texture. Medium sweet. Seeds are white with dark tips. An unusually nice appearing melon. A good shipper.

Normal	days to	ma	aturity	٧									92
Normal	length/	'di:	ameter.				Á	22	,	X	1	0	in.
Normal	weight	in	pounds	S									30
Resista	ance											N	one



GOLDEN HONEY: In our opinion, the finest yellow-fleshed watermelon, it has long been the standard in its field. Principally a home garden type. The dark green rind is irregularly striped with darker green. Has sparkling yellow flesh; brown seeds.

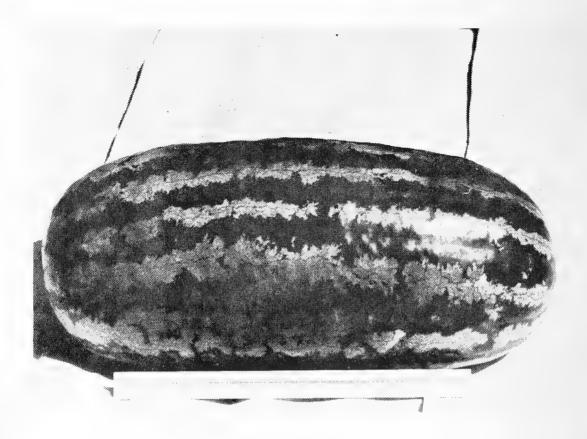
	days to										
Normal	length/	dia	mete	r			1	12	X	11	in.
Normal	weight	in	poun	ds.							20
Resista	ance									. 1	ione



CLIMATE

With proper production methods and varieties bred for the area, Watermelons can be grown almost anywhere in the U.S.A. They particularly thrive in long-season areas with maximum sunshine, and high day and night temperatures. Minimum temperature fluctuation helps prevent cracking and poor quality due to expansion and contraction of the melons. Watermelons are extremely susceptible to even the lightest touch of frost.





FAIRFAX

We recommend this new commercial grower variety very highly, not only because of excellent resistance to both Anthracnose and Fusarium Wilt, but because it is a fine strain from a number of viewpoints.

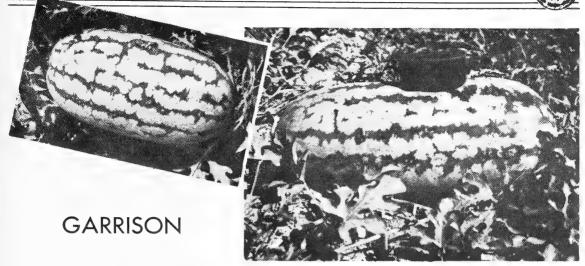
Its thin strong rind is smooth and striped light and dark green. The flesh is bright red and of good texture and flavor. Sugar content often exceeds 13% Medium large, whitish seeds. By all means, if you serve a commercial grower trade in an area where Anthracnose or Wilt present a problem, we recommend that you make a trial of Fairfax. It is an attractive melon, an excellent one, and a fine shipper.

Normal days to maturity			•	•	•	•		•		•												• •			85
Normal Length/Diameter.	•				•			•		•												24	X	9	in.
Normal weight in pounds										•															35
Resistance	•	•	•	•	•		٠	•	•			l	Ant	hr	ac	eno	se	a	nd	F	แร	ar	ium	W	ilt



WATERMELON VARIETIES

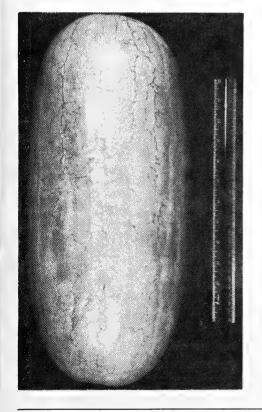




This is a very popular local and medium distance shipping melon.

Vividly striped dark green on a light green rind, it is strikingly attractive. The bright red flesh is firm and tender, of excellent flavor, and exceeds 11% in sugar content. White, medium sized seeds. Garrison is a uniform watermelon and a vigorous producer.

Normal	days to maturity85	Normal weight in pounds35
		ResistanceNone



HAWKSBURY, PURDUE

An improvement on the older Hawksbury, this is a shipping watermelon of the Irish Grey type, with the added advantage of resistance to Fusarium wilt.

It is a large, long fruit with a thin, tough rind that is light green in color, veined with darker green. The flesh is of good quality and a light red color. The seeds are medium size and dark brown. The fruits taper somewhat at the ends.

This is an excellent long-distance shipping strain.

Normal	days to maturity 8	5
Normal	Length/Diameter18 X 9 in	
Normal	weight in pounds 30-3	5
Resista	anceFusarium Wil	t







Plant, in well prepared soil with adequate moisture, 1 to 1½ inches deep. Distance between hills and between rows varies from 7 to 12 feet, depending on soil and on cultural techniques in different areas. In rich soils, plant farther apart to provide room for larger vine growth. Hand planting is still common in commercial growing areas, but modern, efficient equipment has been developed, giving generally superior results.

HALBERT HONEY: Similar to the Kleckley Sweet type, and an excellent home garden and local market melon. Deep green rind with fine, indistinct veining. Crimson flesh of fine texture and good flavor. Sugar content 9 to 10%. Black-tipped white seeds.

Normal	days to	ma	turit	у	• •	• • •		 	85
	length/								
	weight								
Resista	ince			• • •	• •		•	 	. None

ICE BOX, RED FLESH: Ideal for growers serving nearby cities. It is early maturing and its small size makes this melon relatively easy to carry from the grocery store on subway, streetcar or bus. Light green, veined rind, red flesh, medium sweet.

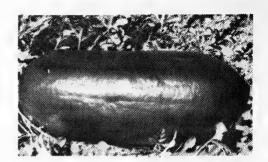
Normal	days to	o m	aturi	ty.	 					70
Normal	length/	di	ame te	r	 		9	X	$8\frac{1}{2}$	in.
Normal	weight	in	pound	ds	 	 			10	-12
Resista	ince				 	 			. N	lone

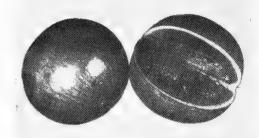
ICE BOX, WHITE FLESH: Very similar to the red flesh strain, but the flesh is creamy white and of nice flavor. Reddish-brown seeds. Its size permits easy storing in apartment-size refrigerators. Ideal for short-season districts.

Normal	days to	o ma	atur	ity									70
Normal	length	/di	amet	er.	 			9	•	X		81/2	in.
Normal	weight	in	pou	ınds.		 						10	-12
Resista	ance				 	 					•	. N	one

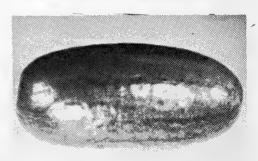
ICE CREAM, PEERLESS: A home garden variety. Thin rind is bright green with darker green veining. A very good eating melon, with crisp, sweet, bright red flesh averaging 9 to 10% sugar content. White seeds are of medium size.

Normal days to maturity 9	0
Normal length/diameter 19 X 9 in	١.
Normal weight in pounds20-2	5
Resistance Non	e



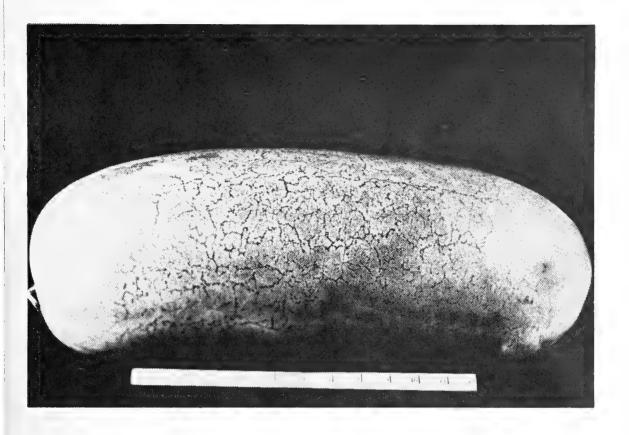












IRISH GREY

One of the most popular varieties for many years, this shipping strain retains wide use in many areas.

Its smooth, light-green rind is strong and most attractive. The brilliant red flesh shows no sign of stringiness. Sugar content averages 9% to 10%, and the flavor is delicious. The seeds are white.

Its vine growth is strong and hardy, and will produce a crop under conditions that would exhaust a less hardy variety. A highly perfected, beautiful strain.

Normal days to maturity	•	•	•	٠		•	•	٠	•	•	•	•	•	•	•	•	٠	٠	٠	•	•	•	•	•	•	. 85
Normal Length/Diameter.		٠		•	•	•	•	٠	•	•	•					•	•			•	•	Á	22	X	10	in.
Normal weight in pounds	٠	•			•	•	•	•	•				•	•	٠	•	•	•	•	•	•	•	•	•	•	. 32
Resistance	٠	•	•	•	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	None

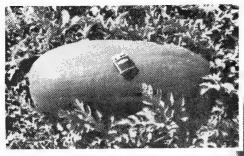


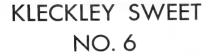
Thoroughbreds in Watermelons, as in Animals, A

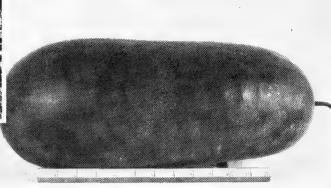


Result from Comprehensive and Selective Breeding.







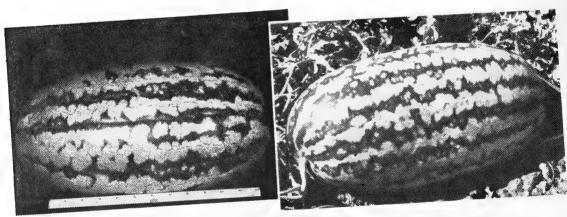


Primarily a home and local market type, but successfully used in some areas as a medium distance shipper.

Rind is solid color, very dark green, and strong, with occasional creases running lengthwise. Rich red flesh of good flavor and medium texture. Seeds are white and rather large. A medium strong producer with very good resistance to Fusarium Wilt.

Normal days to maturity......86 Normal length/diameter....22 X 12 in.

Normal weight in pounds......30-35 Resistance......Fusarium Wilt



KLONDIKE, STRIPED NO. 11

A beautiful melon, attractively striped in dark and light green, with a strong rind that permits shipping. The scarlet flesh is one of the best of all for We have refractometer tests showing sugar content readings as high as The seeds are black, with brown splotches.

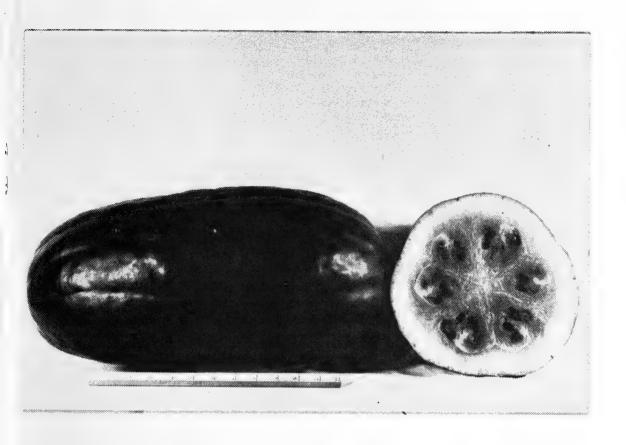
This is an arid area melon, for cultivation where water comes from irrigation.

Normal days to maturity......82

Normal weight in pounds......27







KLONDIKE BLACK SEED NO. 3

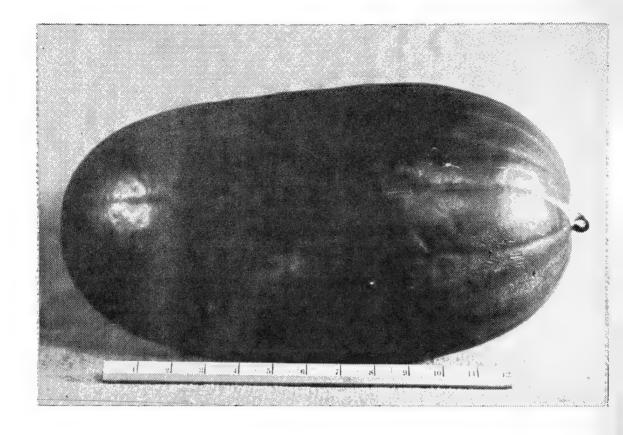
A really wonderful market melon, and an important one in California markets.

This is a middle-sized, oblong melon, slightly flattened at the ends. Its rind is thin but medium strong and solid dark-green in color, with shallow creases. The flesh is light red, crisp and with no sign of stringiness or fiber; of very fine quality. Delicious in flavor, it regularly averages above 12% in sugar content. The seeds are black and very small.

This is an arid area melon, and is at its best under conditions of no rain, and where the necessary water is supplied by irrigation.

Normal days to maturity	•						•	•		٠	•	•			•		•	•	•	•							82
Normal length/diameter.		•	•	•			•		•	•	•	•		•		•	•	•	•	•	•		1:	5)	K	10	in.
Normal weight in pounds	•	•	•	•	•	•	•	•	•		•	•		•		•	•			•	•		•				25
Resistance	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•		ľ	None





KLONDIKE NO. 7

This solid-color Klondike ranks as one of the finest flavored of all water-melons and has the added attraction of very good resistance to Fusarium Wilt.

The dark green rind is slightly creased, and shows a distinct 'bloom', or dusty appearance, at early stages which provides protection against sunburn. More fragile than most long distance shippers, extra care must be taken to protect it. Sparkling red flesh, with seeds that vary from deep-brown to black.

Recommended for production only in arid areas with low humidity, and where irrigation provides the water necessary for its cultivation.

Normal days to maturity	•	•	•	•		•			•	•	•				٠		82
Normal length/Diameter.			•							•							. 15 X 10 in.
Normal weight in pounds	•	•		•	•	•	•			•					•		25
Resistance		•				•	•		•			•	•			•	Fusarium Wilt





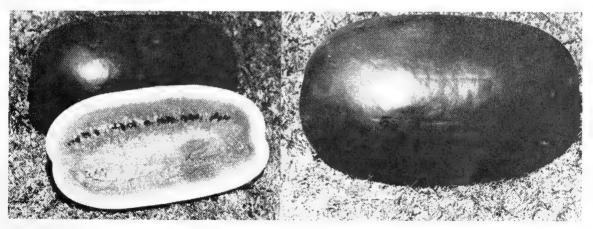




KLONDIKE, STRIPED, BLUE RIBBON

The striped companion to Klondike No. 7, this variety has perhaps the highest sugar content of all watermelons. We have read sugar in excess of 16%, and a taste will confirm the high sugar readings. The rind is a light green with dark green stripes. Bright red flesh of delicious flavor, with mottled or splotched brownish-black seeds. This variety has average plant vigor and is as fine a commercial grower and shipper type as can be found for dry, arid areas where the water supply comes from artificial irrigation.

Normal	days	to	ma	tur	ity			•	۰	•						85
Normal	lengt	th/d	lia	met	er.		۰			4	•	16)	X	10	in.
Normal	weigh	it i	n	pou	ınds	• •		۰		0						27
Resista	ance									.]	Fu	IS	ı	iu	ım V	Vilt



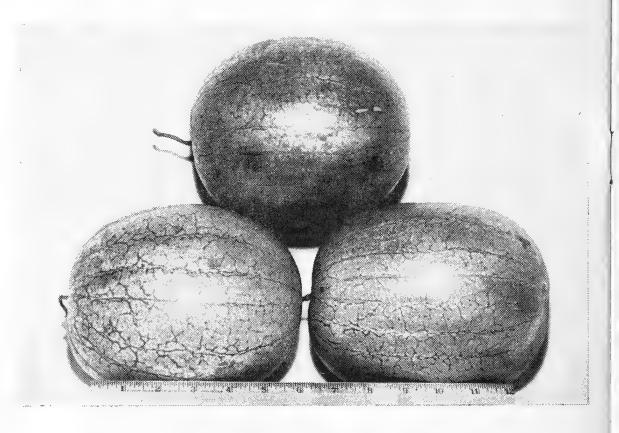
KLONDIKE, SCARLET PEACOCK

This melon is similar in many respects to Klondike Black Seed No. 3, but was developed particularly for a strong, tough rind to minimize shipping losses. The flesh is crimson, of good texture and flavor. Chiefly because of its shipping capacities, it is now replacing No. 3 to some extent.

This is an arid area melon, for cultivation where water comes from irrigation.

Normal days	s to maturity82	Normal weight in pounds25	j
Normal lens	gth/diameter15 X 10 in.	ResistanceNone	ķ





NEW HAMPSHIRE MIDGET

This novelty type watermelon is being shipped in crates, much in the same manner as cantaloupes. Very attractive, its thin, fragile rind is light green with delicate, vein-like stripes. Flesh is bright red, fair quality. Large brown-black seeds. Very early maturing; good for short season districts.

Care must be taken to harvest at exactly the correct time, as deterioration sets in soon after maturity is reached. Also, considerable attention must be given to packing and shipping. However, the produce markets have so far been receiving this strain very well, and at top market prices.

Normal days to maturity	•	•	•	•	•	•	•	•	•	٠	•	•	•	•	•	•	•	•		•	65	5-70	
Normal Length/Diameter.			•	•	•	•	•	•				•				•			6	3 X	5	in.	
Normal weight in pounds	•			•		•	•			•		•										. 3	
Resistance		•																			. 1	Vone	

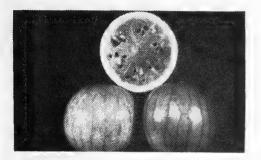






CULTIVATION

Hills should be thinned to about two plants after the first two or three true leaves appear. To avoid injuring the lateral roots, cultivation should always be shallow. After hard rains or irrigation the soil should be stirred lightly around the young plants. Protection should be provided if strong winds are usual. Vines should not be pruned, but in some areas the number of fruits per vine is thinned to insure maximum size.



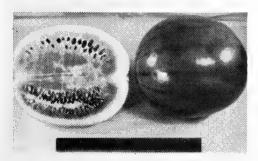
KING AND QUEEN WINTER: A unique variety because, properly stored, it remains edible for months. Medium strong rind, very light green with faint, irregular stripes. Good flavor and nice quality. Has brilliant red flesh; small black seeds.

Normal	days to	ma	turity	 				. 82
Normal								
Normal								
Resista	nce			 			• •	None



LEESBURG: Developed from Kleckley Sweet, this variety is wilt resistant. Fruits are a little shorter and blockier than Kleckley Sweet, with a tougher, dark green rind. The flesh is light red, of fine flavor and quality. Medium-size white seeds.

		maturity						
		diameter.						
		in pounds						
Resista	ance		 	F	usa	rin	m Wi	lt.



NORTHERN SWEET: Relatively early, we recommend it for short season districts and home gardens. Rind is medium green with darker green stripes. Red flesh is of nice quality and flavor. Light brown seeds with a darker stripe around the edge.

Normal days to maturity			75
Normal length/diameter10))	(9	in.
Normal weight in pounds			
Resistance		. N	ione



PLANT BREEDING

Watermelon ranks with its sister Cucurbits as among the most difficult vegetables on which to conduct a successful breeding and genetical purity program. Cross-pollination over great distances is common, requiring utmost care in production and plant breeding techniques. In spite of this the extensive work being done to develop disease resistance and shipping qualities indicates much in the way of new varieties for the immediate future.



STONE MOUNTAIN

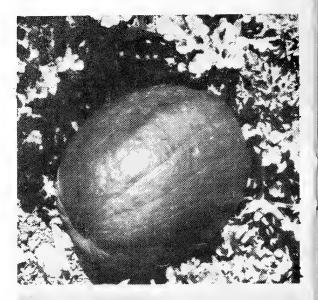
Also called DIXIE BELLE, this is an excellent watermelon, both for home garden use and for shipping purposes. It is shipped north in considerable quantities.

The Stone Mountain is a very large melon. It is a broad oval in shape and has a blocky appearance. The rind is medium green, with darker green veinings, and is quite hard and tough.

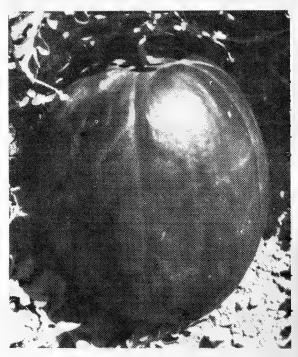
The flesh is bright red in color with a large center, or heart. Crisp and sweet, it has a very nice flavor. The seeds are white with dark tips.

Stone Mountain is a strong, vigorous producer. Quite prolific, it is one of those hardier-than-average sorts that do well in spite of difficult growing conditions.

There is also a wilt-resistant strain called Stone Mountain Improved, No. 5. It is very similar to regular Stone Mountain, but is smaller, the quality is inferior and the seeds are more mottled.

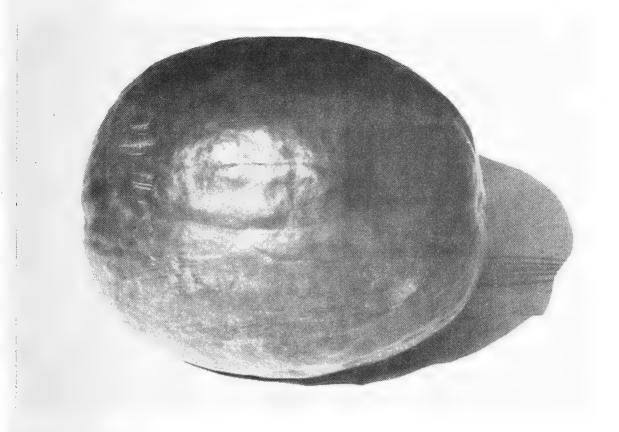












SUPER RED HEART

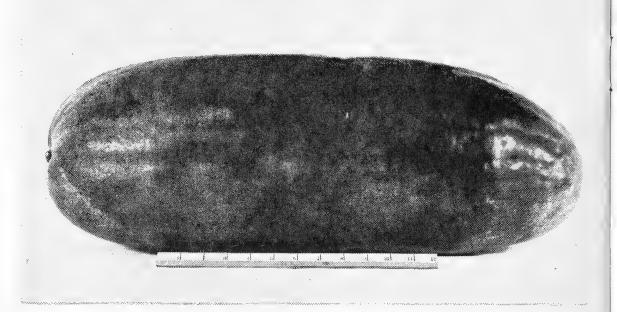
A strain of Black Diamond, this variety possesses a high degree of productivity and is an excellent long distance shipping melon.

The dark green rind is slightly ribbed and very tough. The seeds are similar to those of Black Diamond - tan with brown flecks, and larger than average. Flesh is bright red and of good texture and flavor, making a very nice appearance when cut.

Super Red Heart is comparable in quality and appearance to Black Diamond, and meets the same requirements - a productive, long-distance shipper type.

Normal	days to maturity										•			• ,,•,	90	
Normal	days to maturity Length/Diameter.			•			•							. 17	X 10 in.	
Normal	weight in pounds							•							.0ver 40	
Resista	ance														None	





TOM WATSON

An old favorite in the shipping trade, Tom Watson is still a popular variety.

The smooth rind is light green, with medium green veining. It is thin but tough, and keeps well. Deep red flesh of very nice quality. The seeds are variegated brown and white except when produced on abnormally strong soil, which produces heavy vine coverage, resulting in lighter colored seeds.

A dependable, solid producer, Tom Watson retains much favor despite the fact that it is gradually losing out to some of the newer varieties. A quality fruit which justifies its long-time support by the industry.

Normal days to maturity	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		90
Normal Length/Diameter.	•-	•	•	•			•	•		•	•		•		•					•	•	2	2	X	12	in.
Normal weight in pounds																										
Resistance	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•					. 1	Vone

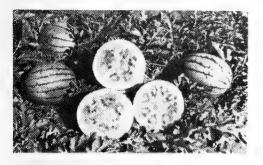






MATURITY

Signs of ripeness vary with varieties and conditions. Rapping or snapping the melon with the fingers early in the day gives a sharp surface sound if green and a dull, muffled thump if the melon is ripe. In some cases withering of the tendril at junction of fruit stem and vine is an indication - also yellowing and toughening of the spot that lies on the ground. Experts have little difficulty, but proficiency takes experience.



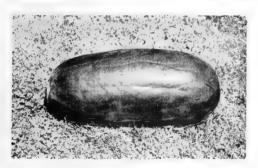
RHODE ISLAND RED: A new shipping variety, very vigorous and productive. Thick, tough rind has medium green stripes on a light green skin which yellows slightly at maturity. The solid, crisp flesh is red and of fine quality. Tan and brown stippled seeds.

Normal	days to maturity 8	5
Normal	length/diameter11 X 8 in	
Normal	weight in pounds 1	4
Resista	ance Non	e



SWEETHEART: An older shipping type watermelon, also used as a home garden variety. Has strong, rather thick rind, light greygreen with darker green veining. The flesh is bright red and of good quality. A heavy producer. Black seeds.

Normal	days t	o m	atu	rity	٠.									86
Normal	length	√di	ame	ter.				۰	14	ŀ	X	1	2	in.
Normal	weight	in	po	unds	i									. 20
Resista	ance												P	lone



WONDERMELON: Chiefly a home and local market type but, with care, it can be shipped medium distances. The dark, glossy green rind is thin, with very slight ribs. Flesh is dark red, of good quality and very sweet. Large white seeds.

Normal	days to) ma	aturi	ty.						. 85
Normal										
Normal	weight	in	poun	ds.						35
Resista	ance								. N	one



SHIPPING

Watermelons are generally shipped in bulk - freight cars or trucks - without refrigeration, packed end-to-end with straw and 3 to 5 tiers high, depending on size and variety. Much experimentation on different methods of packing and loading to reduce breakage has taken place in recent years, and there have been some interesting experiences. We would be glad to give further information if your trade has need of it.







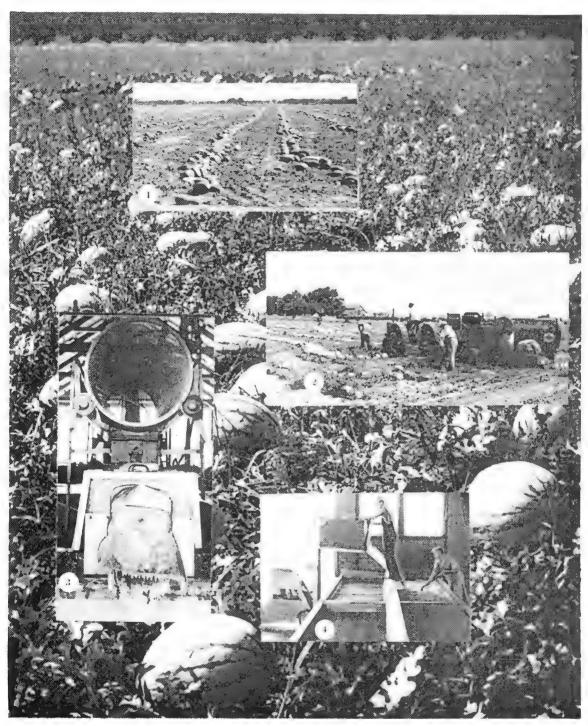


- 1. A section of one of four lines of specialized VINESEED processing equipment.
- 2. A Robin Vineseed mill that beautifully cleans, polishes and sizes each lot.
- 3. Seed treatment is a real benefit. This is one of our four installations.
- 4. Shipping Desk. All orders are thoroughly checked through this control point.



LAWRENCE ROBINSON & SONS

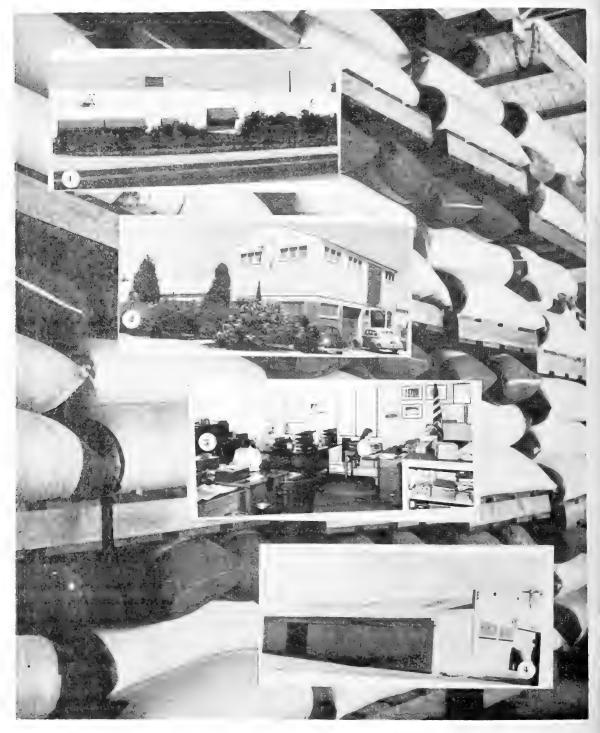




- 1. A field of fine Tom Watson Watermelon, ready for harvester.
- 2. One of our harvesters at work in a field of King & Queen Watermelon.
- 3. Washing seed to remove pulp and seed-damaging sugars and acids.
- 4. Dehydrator quickly and safely returns seed to dormant, strong-germinating

condition.





- 1. Office space and processing area are included in our Building No. 1.
- 2. Building No. 2 houses processing installations plus Shipping Department.
- 3. This scene shows a corner of our general office.
- 4. Building No. 3 Machine Shops and storage area.







With Watermelons, as with any other crop, the standard of production and of individual fruit quality can be no higher than those of the parent seed. If the seed was poor, the crop will be poor in spite of the best cultural practices. To a greater extent than with almost any other product in the world, Quality is True Economy.

Your Field Motes

	-	
-		
	9.	ndex
	6	
	Black Diamond/Florida Giant Black Diamond, Yellow Belly Blacklee Chilean, Black Seed Coker Coles Early (Harris Earliest) Congo	6 Ice Cream, Peerless



LAWRENCE ROBINSON & sons

New Hampshire Midget.....

Stone Mountain (Dixie Belle)...

Tom Watson.....

Wondermelon.....

51-27, Charleston Gray

CITRON

Green Seed and Red Seed...... 12

Early Canada.....

Early Kansas (Russian Red).....

Garrison..... 15

Georgia Rattlesnake..... 13

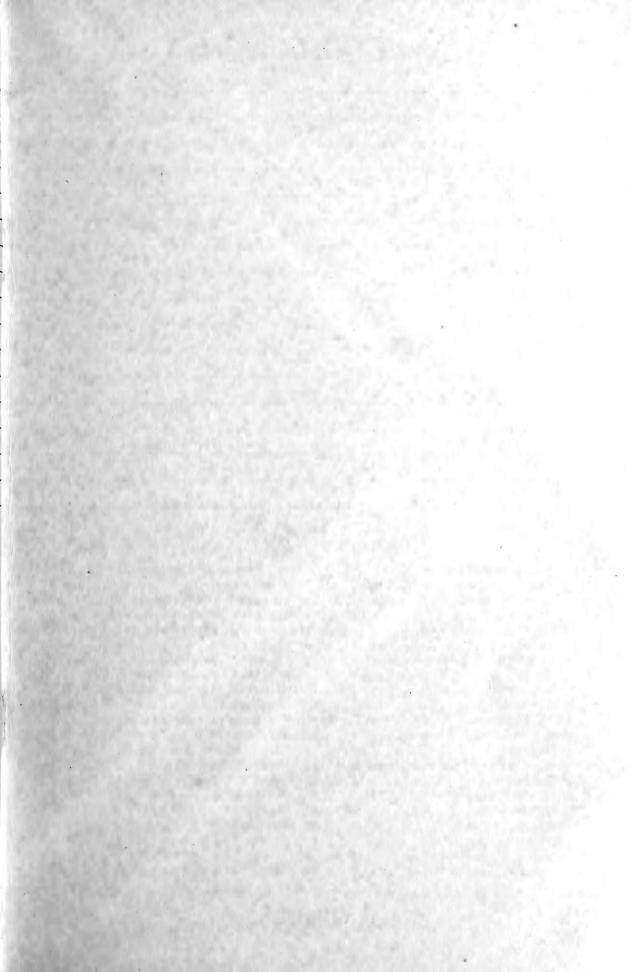
Golden Honey..... 13

Hawksbury, Purdue..... 15

Ice Box, Red Flesh..... 16

Halbert Honey.....

Ice Box, White Flesh.....



America's first name in VINE SEEDS